

Professional Audio Service Bulletin

Mincom
Division



Bulletin No. 20

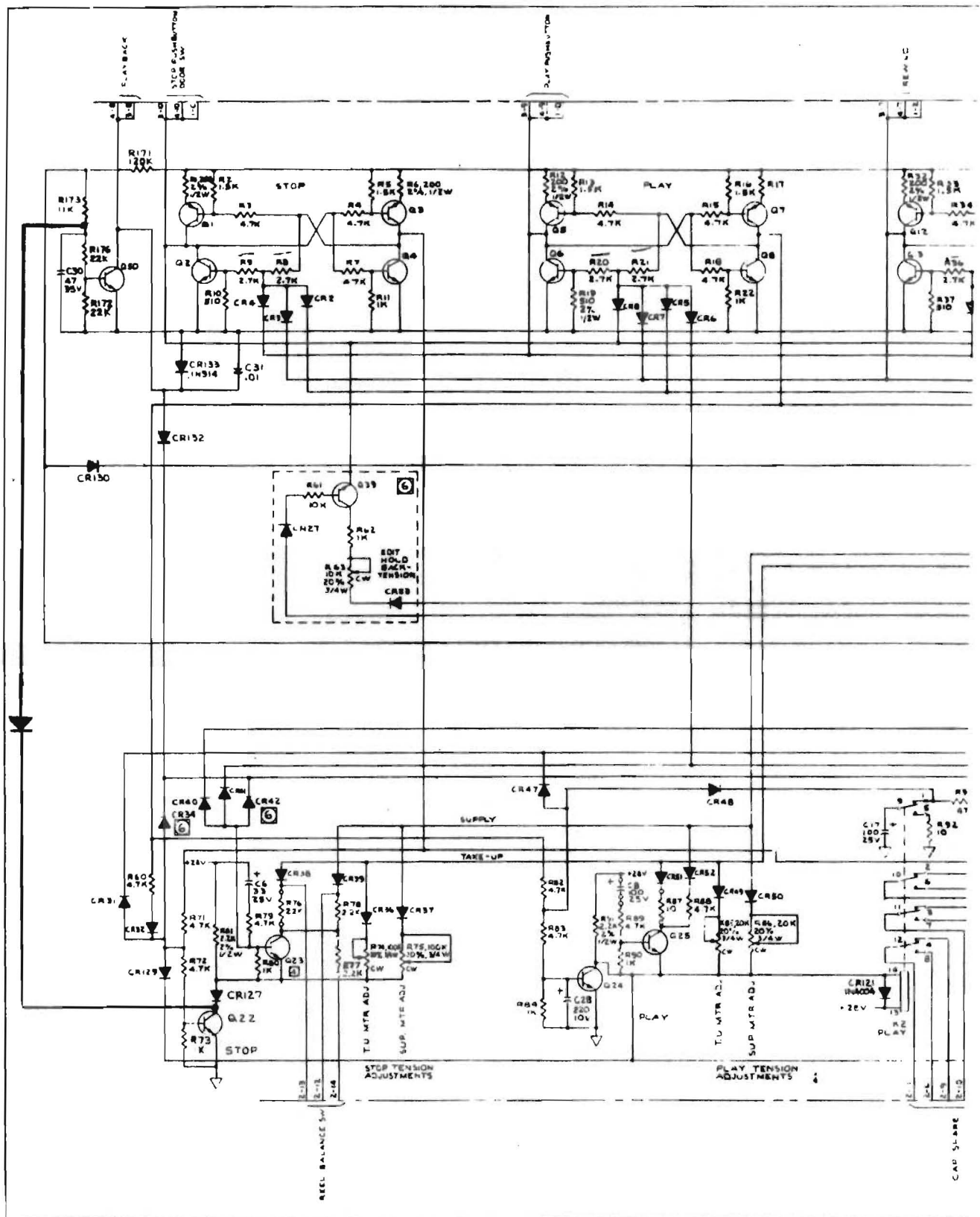
SUBJECT: Modification To Mute Signal Electronics When In Stop Mode

APPLICABLE TO: 8, 16 and 24 track M-79 recorders

PARTS NEEDED: 1N914 Diode Catalog No. 83-1530-0083-7 \$.60
1 EA.

PROCEDURE:

- 1) Remove logic pc Board from recorder.
- 2) Install 1N914 diode from collector of Q-22 to junction of R-173 and R-176. (cathode of diode to collector of Q-22) see Fig. 1. Use tubing on leads of diode.
- 3) Install logic pc board into recorder.
- 4) Thread a roll of tape onto the recorder which has a signal recorded on it and press stop button.
- 5) Manually move tape back and forth. Signal from tape should not be heard nor appear on meters.
- 6) Press mute defeat switch and repeat step five. Signal should be heard and should appear on meters.
- 7) This mod will not effect the monitoring of input signals.



STOP MUTE MODIFICATION

FIGURE 1

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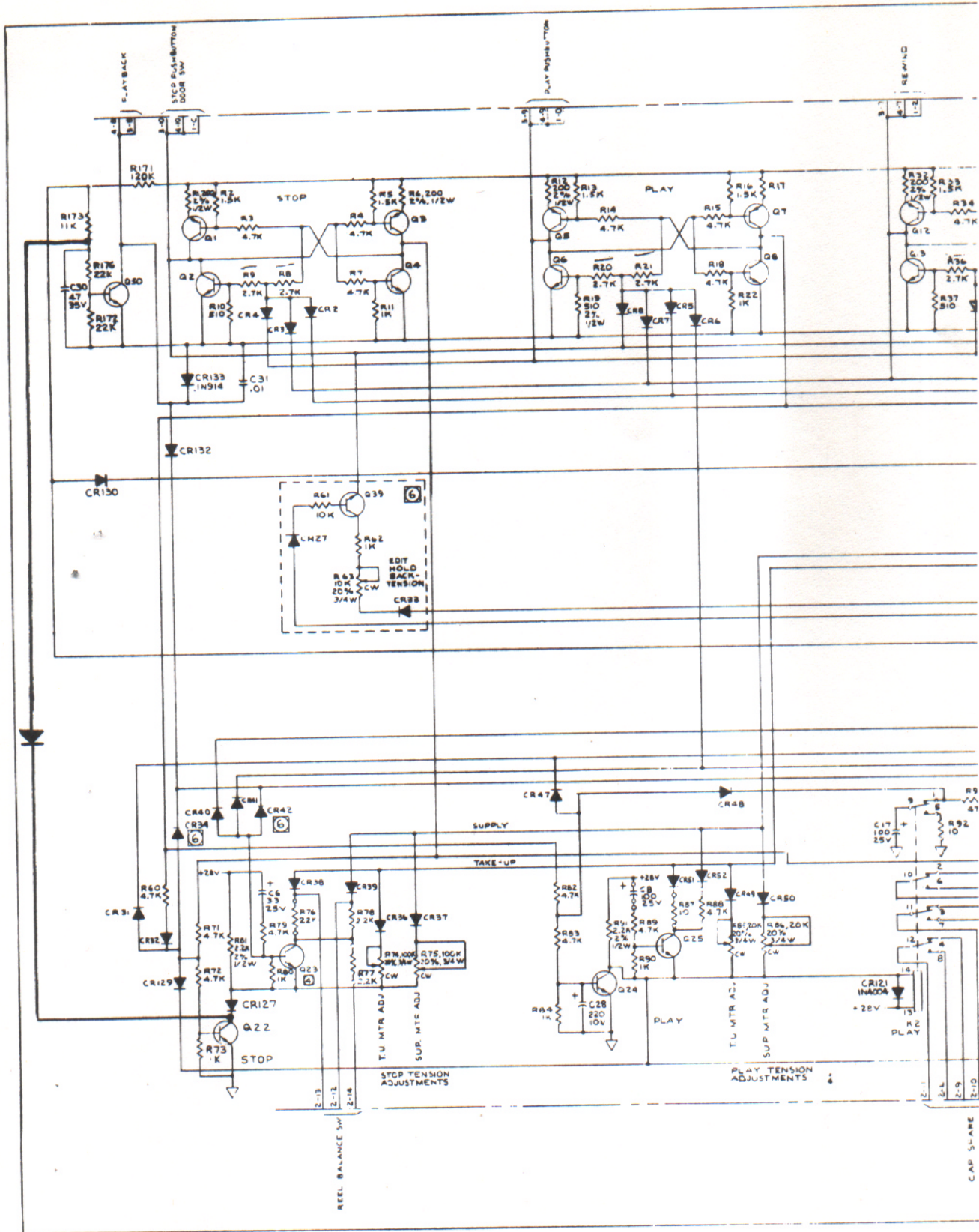
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.N914



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